

REMARKS

The Applicant thanks the Examiner for the careful examination of this application and respectfully requests the entry of the amendments indicated hereinabove.

Claims 12-21 are pending and rejected. Claims 12 and 13 are amended hereinabove. In response to the Examiner's objection to the Specification, the Abstract has been canceled and a new Abstract entered.

Amended independent Claim 12 positively recites a base contact region proximate an outer edge of the polysilicon definition structure. These advantageously claimed features are not taught or suggested by the patent granted to Malhi et al.

Malhi et al. teaches away from the advantageously claimed invention by teaching only a lateral bipolar junction transistor (column 2 lines 30-32; column 3 lines 13-17 and 45-47; column 4 lines 27-29; column 6 lines 42-45; column 7 lines 60-65; column 8 lines 22-24; column 9 lines 3-12, and 55-59; column 10 lines 16-22, and 27-30; column 12 lines 21-25, 37-47 and 55-58; FIGS. 1-12). Malhi et al. teaches a polysilicon definition structure 52 that defines the width of a base (column 8 lines 55 and 65, column 9 lines 3-10); not a polysilicon structure 26 that defines the separation between the emitter and base, as advantageously claimed.

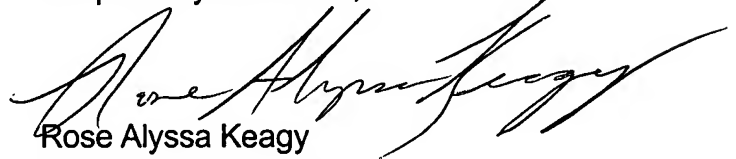
Regarding original Claim 13, the Applicant respectfully traverses the assertion on the Office Action (page 3) that Malhi et al. discloses "the base contact region is proximate an outer edge of the polysilicon definition structure." The Applicant submits that the conductive terminal contact 55 for the base 54 is not proximate an outer edge of the polysilicon definition structure 52 (column 7 lines 25-

30, FIG. 2). Rather, an annular collector region 46 is proximate an outer edge of the polysilicon definition structure 52 (column 6 line 54; column 7 lines 25-30, FIG. 2).

Therefore, the Applicant respectfully traverses the Examiner's rejection of Claim 12 and respectfully asserts that Claim 12 is patentable over the patent granted to Malhi et al. Furthermore, Claims 13-21 are allowable for depending on allowable independent Claim 12 and, in combination, including limitations not taught or described in the references of record.

For the reasons stated above, this application is believed to be in condition for allowance. Reexamination and reconsideration is requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rose Alyssa Keagy", written in a cursive style.

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